

WHAT IS CLAIMED IS:

1. A counterweight for a hydraulic shovel,
wherein supporting column portions are vertically
5 provided at left and right of said counterweight.
2. The counterweight for the hydraulic shovel according to
Claim 1,
wherein opening and closing support points of outer
10 casings are provided on at least any one of said left and right
supporting portions.
3. The counterweight for the hydraulic shovel according to
Claim 1,
15 wherein a floor frame is supported at said left and right
supporting column portions.
4. The counterweight for the hydraulic shovel according to
Claim 3,
20 wherein opening and closing support points of outer
casings are provided on at least any one of said left and right
supporting portions.
5. The counterweight for the hydraulic shovel according to
25 Claim 1,

wherein at least any one of a canopy, outer casings and engine partition walls is supported at said left and right supporting column portions.

- 5 6. The counterweight for the hydraulic shovel according to Claim 5,

wherein opening and closing support points of outer casings are provided on at least any one of said left and right supporting portions.

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7. The counterweight for the hydraulic shovel according to Claim 1,

wherein an engine is placed at a position fronting to between said left and right supporting column portions.

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8. The counterweight for the hydraulic shovel according to Claim 7,

wherein opening and closing support points of outer casings are provided on at least any one of said left and right supporting portions.

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9. The counterweight for the hydraulic shovel according to Claim 1,

wherein said left and right supporting column portions are constituted as an increase amount of mass of said

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counterweight.

10. The counterweight for the hydraulic shovel according to Claim 9,

5 wherein opening and closing support points of outer casings are provided on at least any one of said left and right supporting portions.

11. The counterweight for the hydraulic shovel according to
10 Claim 9,

wherein a floor frame is supported at said left and right supporting column portions.

12. The counterweight for the hydraulic shovel according to
15 Claim 11,

wherein opening and closing support points of outer casings are provided on at least any one of said left and right supporting portions.

20 13. The counterweight for the hydraulic shovel according to Claim 9,

wherein at least any one of a canopy, outer casings and engine partition walls is supported at said left and right supporting column portions.

14. The counterweight for the hydraulic shovel according to
Claim 13,

wherein opening and closing support points of outer
casings are provided on at least any one of said left and right
5 supporting portions.

15. The counterweight for the hydraulic shovel according to
Claim 9,

wherein an engine is placed at a position fronting to
10 between said left and right supporting column portions.

16. The counterweight for the hydraulic shovel according to
Claim 15,

wherein opening and closing support points of outer
15 casings are provided on at least any one of said left and right
supporting portions.